APPENDIX F: IEEE 802.11AX RU SAR EXCLUSION

F.1 IEEE 802.11ax RU SAR Exclusion

To make the most efficient use of the additional available subcarriers (data tones), IEEE 802.11ax can utilize Orthogonal Frequency-Division Multiple Access (OFDMA) which divides the existing 802.11 channels into smaller subchannels called Resource Units (RUs). Possible RU sizes are: 26T, 52T, 106T, 242T, 484T and 996T.

Per April 2019 TCB Workshop Notes, 802.11ax was considered a higher order 802.11 mode when compared to a/b/g/n/ac to apply KDB Publication 248227 D01v02r02 for OFDM mode selection. Therefore, SAR tests were not required for 802.11ax based on the maximum allowed output powers of OFDM modes and the reported SAR values. Per FCC Guidance, maximum conducted powers were performed for each RU size to demonstrate that the output powers would not be higher than the other OFDM 802.11 modes.

F.2 IEEE 802.11ax RU Target Powers

F.2.1 Maximum Time-Averaged 802.11ax RU WLAN Output Power

Mode/ Band		Tones	26T		52T		106T		242T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - Single Tx Chain (dBm) - Antenna WF8	20 MHz Bandwidth	1	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50
		2	14.00	12.50	17.00	15.50	17.00	15.50	17.00	15.50
		3	14.00	12.50	17.00	15.50	18.50	17.00	18.50	17.00
		4	14.00	12.50	17.00	15.50	19.00	17.50	19.00	17.50
		5	14.00	12.50	17.00	15.50	20.50	19.00	20.50	19.00
		6	14.00	12.50	17.00	15.50	20.50	19.00	20.50	19.00
		7	14.00	12.50	17.00	15.50	20.50	19.00	20.50	19.00
		8	14.00	12.50	17.00	15.50	19.50	18.00	19.50	18.00
		9	14.00	12.50	17.00	15.50	19.00	17.50	19.00	17.50
		10	14.00	12.50	17.00	15.50	17.00	15.50	17.00	15.50
		11	13.50	12.00	13.50	12.00	13.50	12.00	13.50	12.00
		12	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50
		13	NS	NS	NS	NS	NS	NS	NS	NS

Mode/ Band		Tones	26T		52T		106T		242T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - 2 Tx Chain (dBm) - Antenna WF8	20 MHz Bandwidth	1	12.50	11.00	12.50	11.00	12.50	11.00	12.50	11.00
		2	14.00	12.50	16.00	14.50	16.00	14.50	16.00	14.50
		3	14.00	12.50	17.00	15.50	18.00	16.50	18.00	16.50
		4	14.00	12.50	17.00	15.50	18.50	17.00	18.50	17.00
		5	14.00	12.50	17.00	15.50	20.00	18.50	20.00	18.50
		6	14.00	12.50	17.00	15.50	20.50	19.00	20.50	19.00
		7	14.00	12.50	17.00	15.50	20.50	19.00	20.50	19.00
		8	14.00	12.50	17.00	15.50	19.00	17.50	19.00	17.50
		9	14.00	12.50	17.00	15.50	18.00	16.50	18.00	16.50
		10	14.00	12.50	16.50	15.00	16.50	15.00	16.50	15.00
		11	12.50	11.00	12.50	11.00	12.50	11.00	12.50	11.00
		12	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00
		13	NS	NS	NS	NS	NS	NS	NS	NS

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above.

Mode/ Band		Tones	26T		52T		106T		242T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - Single Tx Chain (dBm) - Antenna WF7B	20 MHz Bandwidth	1	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50
		2	14.00	12.50	17.00	15.50	17.00	15.50	17.00	15.50
		3	14.00	12.50	17.00	15.50	18.50	17.00	18.50	17.00
		4	14.00	12.50	17.00	15.50	19.00	17.50	19.00	17.50
		5	14.00	12.50	17.00	15.50	20.25	18.75	20.25	18.75
		6	14.00	12.50	17.00	15.50	20.25	18.75	20.25	18.75
		7	14.00	12.50	17.00	15.50	20.25	18.75	20.25	18.75
		8	14.00	12.50	17.00	15.50	19.50	18.00	19.50	18.00
		9	14.00	12.50	17.00	15.50	19.00	17.50	19.00	17.50
		10	14.00	12.50	17.00	15.50	17.00	15.50	17.00	15.50
		11	13.50	12.00	13.50	12.00	13.50	12.00	13.50	12.00
		12	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50
		13	NS	NS	NS	NS	NS	NS	NS	NS

Mode/ Band		Tones	26T		52T		106T		242T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - 2 Tx Chain (dBm) - Antenna WF7B	20 MHz Bandwidth	1	12.50	11.00	12.50	11.00	12.50	11.00	12.50	11.00
		2	14.00	12.50	16.00	14.50	16.00	14.50	16.00	14.50
		3	14.00	12.50	17.00	15.50	18.00	16.50	18.00	16.50
		4	14.00	12.50	17.00	15.50	18.50	17.00	18.50	17.00
		5	14.00	12.50	17.00	15.50	20.00	18.50	20.00	18.50
		6	14.00	12.50	17.00	15.50	20.25	18.75	20.25	18.75
		7	14.00	12.50	17.00	15.50	20.25	18.75	20.25	18.75
		8	14.00	12.50	17.00	15.50	19.00	17.50	19.00	17.50
		9	14.00	12.50	17.00	15.50	18.00	16.50	18.00	16.50
		10	14.00	12.50	16.50	15.00	16.50	15.00	16.50	15.00
		11	12.50	11.00	12.50	11.00	12.50	11.00	12.50	11.00
		12	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00
		13	NS	NS	NS	NS	NS	NS	NS	NS

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above.

Mode/ Band		Tones	26T		52T		106T		242T		484T		996T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - Single Tx Chain (dBm) - 5GHz Antenna WF8	20 MHz Bandwidth	36	12.00	10.50	15.00	13.50	16.00	14.50	16.00	14.50				
		40	12.00	10.50	15.00	13.50	16.75	15.25	16.75	15.25				
		44	12.00	10.50	15.00	13.50	16.75	15.25	16.75	15.25				
		48	12.00	10.50	15.00	13.50	16.75	15.25	16.75	15.25				
		52	NS	NS	15.00	13.50	17.50	16.00	17.50	16.00				
		56	NS	NS	15.00	13.50	17.50	16.00	17.50	16.00				
		60	NS	NS	15.00	13.50	17.50	16.00	17.50	16.00				
		64	NS	NS	15.00	13.50	16.00	14.50	16.00	14.50				
		100	NS	NS	14.50	13.00	14.50	13.00	14.50	13.00				
		104	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		108	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		112	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		116	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		120	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		124	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		128	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		132	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		136	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		140	NS	NS	12.00	10.50	12.00	10.50	12.00	10.50				
		144	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75				
		149	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		153	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		157	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		161	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		165	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
	40 MHz Bandwidth	38	11.50	10.00	11.50	10.00	11.50	10.00	11.50	10.00	11.50	10.00		
		46	12.00	10.50	15.00	13.50	16.75	15.25	16.75	15.25	16.75	15.25		
		54	NS	NS	15.00	13.50	17.50	16.00	17.50	16.00	17.50	16.00		
		62	NS	NS	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50		
		102	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		110	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75	17.25	15.75		
		118	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75	17.25	15.75		
		126	NS	NS	15.00	13.50	17.25	15.75	17.25	15.75	17.25	15.75		
		134	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50		
		142	NS	NS	15.00	13.50	17.25	15.75	12.00	10.50	17.25	15.75		
		151	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75	17.25	15.75		
		159	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75	17.25	15.75		
	80 MHz Bandwidth	42	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50
		58	NS	NS	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00
		106	NS	NS	10.50	9.00	10.50	9.00	10.50	9.00	10.00	8.50	10.50	9.00
		122	NS	NS	15.00	13.50	17.00	15.50	17.00	15.50	17.00	15.50	17.00	15.50
		138	NS	NS	15.00	13.50	17.25	15.75	12.00	10.50	14.00	12.50	17.25	15.75
		155	12.00	10.50	15.00	13.50	15.50	14.00	15.50	14.00	15.50	14.00	15.50	14.00

Mode/ Band		Tones	26T		52T		106T		242T		484T		996T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - 2 Tx Chain (dBm) CDD - 5GHz Antenna WF8	20 MHz Bandwidth	36	8.75	7.25	11.75	10.25	14.75	13.25	15.00	13.50				
		40	8.75	7.25	11.75	10.25	14.75	13.25	16.75	15.25				
		44	8.75	7.25	11.75	10.25	14.75	13.25	16.75	15.25				
		48	8.75	7.25	11.75	10.25	14.75	13.25	16.75	15.25				
		52	NS	NS	11.75	10.25	14.75	13.25	16.75	15.25				
		56	NS	NS	11.75	10.25	14.75	13.25	16.75	15.25				
		60	NS	NS	11.75	10.25	14.75	13.25	16.75	15.25				
		64	NS	NS	11.75	10.25	14.75	13.25	15.50	14.00				
		100	NS	NS	10.25	8.75	13.25	11.75	14.25	12.75				
		104	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		108	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		112	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		116	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		120	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		124	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		128	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		132	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		136	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		140	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50				
		144	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75				
		149	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		153	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		157	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		161	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		165	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
	40 MHz Bandwidth	38	8.75	7.25	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00		
		46	8.75	7.25	11.75	10.25	14.75	13.25	16.75	15.25	16.75	15.25		
		54	NS	NS	11.75	10.25	14.75	13.25	16.75	15.25	17.50	16.00		
		62	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		102	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		110	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75	17.25	15.75		
		118	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75	17.25	15.75		
		126	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75	17.25	15.75		
		134	NS	NS	10.25	8.75	13.25	11.75	13.50	12.00	13.50	12.00		
		142	NS	NS	10.25	8.75	13.25	11.75	10.00	8.50	17.25	15.75		
		151	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75	17.25	15.75		
		159	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75	17.25	15.75		
	80 MHz Bandwidth	42	8.75	7.25	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50
		58	NS	NS	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00
		106	NS	NS	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00
		122	NS	NS	10.25	8.75	13.25	11.75	15.25	13.75	17.25	15.75	16.00	14.50
		138	NS	NS	10.25	8.75	13.25	11.75	10.00	8.50	13.50	12.00	17.25	15.75
		155	12.00	10.50	15.00	13.50	15.50	14.00	15.50	14.00	15.50	14.00	15.50	14.00

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above.

Mode/ Band		Tones	26T		52T		106T		242T		484T		996T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - 2 Tx Chain (dBm) SDM - 5GHz Antenna WF8	20 MHz Bandwidth	36	9.00	7.50	12.00	10.50	15.00	13.50	15.00	13.50				
		40	9.00	7.50	12.00	10.50	15.00	13.50	16.75	15.25				
		44	9.00	7.50	12.00	10.50	15.00	13.50	16.75	15.25				
		48	9.00	7.50	12.00	10.50	15.00	13.50	16.75	15.25				
		52	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		56	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		60	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		64	NS	NS	12.00	10.50	15.00	13.50	15.50	14.00				
		100	NS	NS	12.00	10.50	14.25	12.75	14.25	12.75				
		104	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		108	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		112	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		116	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		120	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		124	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		128	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		132	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		136	NS	NS	12.00	10.50	15.00	13.50	16.50	15.00				
		140	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50				
		144	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50				
		149	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		153	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		157	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		161	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
		165	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75				
	40 MHz Bandwidth	38	9.00	7.50	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00		
		46	9.00	7.50	12.00	10.50	15.00	13.50	16.75	15.25	16.75	15.25		
		54	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50	17.50	16.00		
		62	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		102	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		110	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50	17.25	15.75		
		118	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50	17.25	15.75		
		126	NS	NS	12.00	10.50	15.00	13.50	17.00	15.50	17.25	15.75		
		134	NS	NS	12.00	10.50	13.50	12.00	13.50	12.00	13.50	12.00		
		142	NS	NS	12.00	10.50	15.00	13.50	10.00	8.50	17.25	15.75		
		151	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75	17.25	15.75		
		159	12.00	10.50	15.00	13.50	17.25	15.75	17.25	15.75	17.25	15.75		
	80 MHz Bandwidth	42	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50
		58	NS	NS	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00
		106	NS	NS	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00
		122	NS	NS	12.00	10.50	15.00	13.50	16.00	14.50	16.00	14.50	16.00	14.50
		138	NS	NS	12.00	10.50	15.00	13.50	10.00	8.50	13.50	12.00	17.25	15.75
		155	12.00	10.50	15.00	13.50	15.50	14.00	15.50	14.00	15.50	14.00	15.50	14.00

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above.

Mode/ Band		Tones	26T		52T		106T		242T		484T		996T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - Single Tx Chain (dBm) - 5GHz Antenna WF7a	20 MHz Bandwidth	36	12.00	10.50	15.00	13.50	16.00	14.50	16.00	14.50				
		40	12.00	10.50	15.00	13.50	16.00	14.50	16.00	14.50				
		44	12.00	10.50	15.00	13.50	16.00	14.50	16.00	14.50				
		48	12.00	10.50	15.00	13.50	16.00	14.50	16.00	14.50				
		52	NS	NS	15.00	13.50	15.25	13.75	15.25	13.75				
		56	NS	NS	15.00	13.50	15.25	13.75	15.25	13.75				
		60	NS	NS	15.00	13.50	15.25	13.75	15.25	13.75				
		64	NS	NS	15.00	13.50	15.25	13.75	15.25	13.75				
		100	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		104	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		108	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		112	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		116	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		120	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		124	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		128	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		132	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		136	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		140	NS	NS	12.00	10.50	12.00	10.50	12.00	10.50				
		144	NS	NS	14.00	12.50	14.00	12.50	14.00	12.50				
		149	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		153	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		157	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		161	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		165	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
	40 MHz Bandwidth	38	11.50	10.00	11.50	10.00	11.50	10.00	11.50	10.00	11.50	10.00		
		46	12.00	10.50	15.00	13.50	16.00	14.50	16.00	14.50	16.00	14.50		
		54	NS	#VALUE!	15.00	13.50	15.25	13.75	15.25	13.75	15.25	13.75		
		62	NS	#VALUE!	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50		
		102	NS	#VALUE!	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		110	NS	#VALUE!	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50		
		118	NS	#VALUE!	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50		
		126	NS	#VALUE!	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50		
		134	NS	#VALUE!	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50		
		142	NS	#VALUE!	14.00	12.50	14.00	12.50	12.00	10.50	14.00	12.50		
		151	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25		
		159	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25		
	80 MHz Bandwidth	42	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50	11.00	9.50
		58	NS	#VALUE!	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00
		106	NS	#VALUE!	10.50	9.00	10.50	9.00	10.50	9.00	10.00	8.50	10.50	9.00
		122	NS	#VALUE!	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50
		138	NS	#VALUE!	14.00	12.50	14.00	12.50	12.00	10.50	14.00	12.50	14.00	12.50
		155	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25

Mode/ Band		Tones	26T		52T		106T		242T		484T		996T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - 2 Tx Chain (dBm) CDD - 5GHz Antenna WF7a	20 MHz Bandwidth	36	8.75	7.25	11.75	10.25	14.75	13.25	15.00	13.50				
		40	8.75	7.25	11.75	10.25	14.75	13.25	16.00	14.50				
		44	8.75	7.25	11.75	10.25	14.75	13.25	16.00	14.50				
		48	8.75	7.25	11.75	10.25	14.75	13.25	16.00	14.50				
		52	NS	NS	11.75	10.25	14.75	13.25	15.25	13.75				
		56	NS	NS	11.75	10.25	14.75	13.25	15.25	13.75				
		60	NS	NS	11.75	10.25	14.75	13.25	15.25	13.75				
		64	NS	NS	11.75	10.25	14.75	13.25	15.25	13.75				
		100	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		104	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		108	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		112	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		116	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		120	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		124	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		128	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		132	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		136	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		140	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50				
		144	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50				
		149	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		153	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		157	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		161	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		165	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
	40 MHz Bandwidth	38	8.75	7.25	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00		
		46	8.75	7.25	11.75	10.25	14.75	13.25	16.00	14.50	16.00	14.50		
		54	NS	NS	11.75	10.25	14.75	13.25	15.25	13.75	15.25	13.75		
		62	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		102	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		110	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50	14.00	12.50		
		118	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50	14.00	12.50		
		126	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50	14.00	12.50		
		134	NS	NS	10.25	8.75	13.25	11.75	13.50	12.00	13.50	12.00		
		142	NS	NS	10.25	8.75	13.25	11.75	10.00	8.50	14.00	12.50		
		151	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25		
		159	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25		
	80 MHz Bandwidth	42	8.75	7.25	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50
		58	NS	NS	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00
		106	NS	NS	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00
		122	NS	NS	10.25	8.75	13.25	11.75	14.00	12.50	14.00	12.50	14.00	12.50
		138	NS	NS	10.25	8.75	13.25	11.75	10.00	8.50	13.50	12.00	14.00	12.50
		155	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above.

Mode/ Band		Tones	26T		52T		106T		242T		484T		996T	
		Channel	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal	Maximum	Nominal
Modulated Average - 2 Tx Chain (dBm) SDM - 5GHz Antenna WF7a	20 MHz Bandwidth	36	9.00	7.50	12.00	10.50	15.00	13.50	15.00	13.50				
		40	9.00	7.50	12.00	10.50	15.00	13.50	16.00	14.50				
		44	9.00	7.50	12.00	10.50	15.00	13.50	16.00	14.50				
		48	9.00	7.50	12.00	10.50	15.00	13.50	16.00	14.50				
		52	NS	NS	12.00	10.50	15.00	13.50	15.25	13.75				
		56	NS	NS	12.00	10.50	15.00	13.50	15.25	13.75				
		60	NS	NS	12.00	10.50	15.00	13.50	15.25	13.75				
		64	NS	NS	12.00	10.50	15.00	13.50	15.25	13.75				
		100	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		104	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		108	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		112	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		116	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		120	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		124	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		128	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		132	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		136	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		140	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50				
		144	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50				
		149	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		153	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		157	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		161	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
		165	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25				
	40 MHz Bandwidth	38	9.00	7.50	10.50	9.00	10.50	9.00	10.50	9.00	10.50	9.00		
		46	9.00	7.50	12.00	10.50	15.00	13.50	16.00	14.50	16.00	14.50		
		54	NS	NS	12.00	10.50	15.00	13.50	15.25	13.75	15.25	13.75		
		62	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		102	NS	NS	10.00	8.50	10.00	8.50	10.00	8.50	10.00	8.50		
		110	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50	14.00	12.50		
		118	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50	14.00	12.50		
		126	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50	14.00	12.50		
		134	NS	NS	12.00	10.50	13.50	12.00	13.50	12.00	13.50	12.00		
		142	NS	NS	12.00	10.50	14.00	12.50	10.00	8.50	14.00	12.50		
		151	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25		
		159	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25		
	80 MHz Bandwidth	42	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50	9.00	7.50
		58	NS	NS	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00
		106	NS	NS	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00	9.50	8.00
		122	NS	NS	12.00	10.50	14.00	12.50	14.00	12.50	14.00	12.50	14.00	12.50
		138	NS	NS	12.00	10.50	14.00	12.50	10.00	8.50	13.50	12.00	14.00	12.50
		155	12.00	10.50	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25	13.75	12.25

Note: In MIMO operations, each antenna transmits at maximum allowed powers as indicated above.

F.3 IEEE 802.11ax Measured Powers

Table F-1
Maximum 2.4 GHz 802.11ax RU Time-Averaged WLAN Output Power – Ant WF8

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	26T	0	12.97
			4	12.85
			8	12.91
2437	6	26T	0	12.95
			4	12.80
			8	13.06
2462	11	26T	0	12.66
			4	12.43
			8	12.55

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	52T	37	12.98
			38	12.89
			40	13.04
2437	6	52T	37	16.02
			38	15.95
			40	16.04
2462	11	52T	37	12.59
			38	12.53
			40	12.54

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	106T	53	12.99
			54	12.94
2437	6	106T	53	19.40
			54	19.51
2462	11	106T	53	12.43
			54	12.54

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	242T	61	13.03
2437	6	242T	61	19.55
2462	11	242T	61	12.46

Table F-2
Maximum 2.4 GHz 802.11ax RU Time-Averaged WLAN Output Power – Ant WF7b

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	26T	0	12.84
			4	12.97
			8	12.95
2437	6	26T	0	13.08
			4	13.01
			8	12.96
2462	11	26T	0	12.60
			4	12.47
			8	12.57

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	52T	37	13.02
			38	13.10
			40	12.98
2437	6	52T	37	15.96
			38	16.03
			40	16.01
2462	11	52T	37	12.50
			38	12.41
			40	12.53

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	106T	53	13.11
			54	13.04
2437	6	106T	53	19.42
			54	19.57
2462	11	106T	53	12.51
			54	12.55

Freq [MHz]	Channel	Tones	RU Index	Avg Conducted Powers (dBm)
2412	1	242T	61	13.06
2437	6	242T	61	19.48
2462	11	242T	61	12.44

Table F-3
Maximum 5 GHz 802.11ax RU Time-Averaged WLAN Output Power – Ant WF8

20MHz BW

Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm) RU Index 0	4	8
1	5180	36	26T	11.12	11.06	11.08
	5200	40	26T	11.03	11.04	10.98
	5220	44	26T	10.95	10.89	11.02
	5240	48	26T	11.03	11.10	11.07
2A	5260	52	26T	NS	NS	NS
	5280	56	26T	NS	NS	NS
	5300	60	26T	NS	NS	NS
	5320	64	26T	NS	NS	NS
2C	5500	100	26T	NS	NS	NS
	5600	120	26T	NS	NS	NS
	5580	116	26T	NS	NS	NS
	5660	132	26T	NS	NS	NS
	5680	136	26T	NS	NS	NS
	5620	124	26T	NS	NS	NS
	5720	144	26T	NS	NS	NS
3	5745	149	26T	10.97	10.99	10.94
	5785	157	26T	10.88	11.04	10.96
	5825	165	26T	11.05	10.97	11.09

20MHz BW

Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm) RU Index 37	39	40
1	5180	36	52T	13.94	13.98	14.10
	5200	40	52T	14.14	14.09	13.94
	5220	44	52T	14.09	14.08	13.91
	5240	48	52T	13.98	14.11	13.96
2A	5260	52	52T	13.97	14.06	13.96
	5280	56	52T	13.91	13.86	13.90
	5300	60	52T	13.89	13.88	13.87
	5320	64	52T	14.09	13.91	13.85
2C	5500	100	52T	13.47	13.42	13.56
	5600	120	52T	14.12	13.91	14.08
	5580	124	52T	14.09	14.13	14.10
	5720	144	52T	14.06	14.10	14.06
3	5745	149	52T	14.11	13.87	14.05
	5785	157	52T	14.05	13.89	13.99
	5825	165	52T	14.14	13.94	14.17

20MHz BW

Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm) RU Index 53	54	N/A
1	5180	36	106T	14.97	15.11	
	5200	40	106T	15.66	15.68	
	5220	44	106T	15.85	15.79	
	5240	48	106T	15.72	15.77	
2A	5260	52	106T	16.46	16.40	
	5280	56	106T	16.51	16.44	
	5300	60	106T	16.58	16.47	
	5320	64	106T	14.90	14.96	
2C	5500	100	106T	13.56	13.43	
	5600	120	106T	16.17	16.22	
	5620	124	106T	16.24	16.32	
	5720	144	106T	16.15	16.15	
3	5745	149	106T	16.30	16.21	
	5785	157	106T	16.26	16.19	
	5825	165	106T	16.22	16.10	

20MHz BW

Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm) RU Index 61	N/A	N/A
1	5180	36	242T	15.03		
	5200	40	242T	15.77		
	5220	44	242T	15.68		
	5240	48	242T	15.69		
2A	5260	52	242T	16.41		
	5280	56	242T	16.56		
	5300	60	242T	16.55		
	5320	64	242T	14.97		
2C	5500	100	242T	13.43		
	5600	120	242T	16.33		
	5620	124	242T	16.30		
	5720	144	242T	16.21		
3	5745	149	242T	16.25		
	5785	157	242T	16.18		
	5825	165	242T	16.27		

40MHz BW

Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm) RU Index 0	8	17
1	5190	38	26T	10.43	10.56	10.49
	5230	46	26T	11.07	11.04	10.95
2A	5270	54	26T	NS	NS	NS
	5310	62	26T	NS	NS	NS
2C	5510	102	26T	NS	NS	NS
	5550	110	26T	NS	NS	NS
	5590	118	26T	NS	NS	NS
	5630	126	26T	NS	NS	NS
	5670	134	26T	NS	NS	NS
	5710	142	26T	NS	NS	NS
3	5755	151	26T	11.08	11.12	11.06
	5795	159	26T	10.94	11.02	10.91

40MHz BW

Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm) RU Index 37	40	44
1	5190	38	52T	10.42	10.48	10.52
	5230	46	52T	14.06	14.08	14.04
2A	5270	54	52T	14.86	14.01	13.96
	5310	62	52T	9.89	10.01	9.95
2C	5510	102	52T	8.97	9.10	9.07
	5550	110	52T	14.05	13.90	13.97
	5590	118	52T	13.91	13.85	13.94
	5630	126	52T	14.01	13.95	14.07
	5670	134	52T	12.98	12.89	13.07
	5710	142	52T	14.13	13.97	14.11
3	5755	151	52T	13.94	13.95	14.12
	5795	159	52T	13.91	13.98	14.05

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	1	5190	38	106T	10.52	10.45	10.48
		5230	46	106T	15.66	15.64	15.77
	2A	5270	54	106T	16.57	16.55	16.60
		5310	62	106T	9.97	10.04	9.94
	2C	5510	102	106T	8.91	9.05	8.99
		5550	110	106T	16.22	16.13	16.16
		5590	118	106T	16.30	16.15	16.27
		5670	126	106T	16.32	16.31	16.24
		5630	134	106T	12.88	13.05	13.03
		5710	142	106T	16.23	16.28	16.21
	3	5755	151	106T	16.20	16.18	16.33
		5795	159	106T	16.27	16.25	16.29

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
	1	5190	38	242T	10.55	10.49	
		5230	46	242T	15.86	15.81	
	2A	5270	54	242T	16.53	15.50	
		5310	62	242T	9.91	10.07	
	2C	5510	102	242T	10.02	9.88	
		5590	118	242T	16.21	16.16	
		5670	126	242T	16.24	16.27	
		5710	142	242T	11.06	11.08	
	3	5755	151	242T	16.30	16.17	
		5795	159	242T	16.19	16.22	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
	1	5190	38	484T	11.47		
		5230	46	484T	15.77		
	2A	5270	54	484T	16.53		
		5310	62	484T	10.10		
	2C	5510	102	484T	8.92		
		5590	118	484T	16.19		
		5630	126	484T	16.23		
		5710	142	484T	16.15		
	3	5755	151	484T	16.31		
		5795	159	484T	16.22		

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	1	5210	42	26T	10.06	9.98	10.10
	2A	5290	58	26T	NS	NS	NS
	2C	5530	106	26T	NS	NS	NS
		5610	122	26T	NS	NS	NS
		5690	138	26T	NS	NS	NS
	3	5775	155	26T	11.02	11.12	10.96

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5210	42	52T	9.91	9.97	9.95
	2A	5290	58	52T	9.52	9.48	9.56
	2C	5530	106	52T	9.55	9.43	9.49
		5610	122	52T	13.88	14.06	14.02
		5690	138	52T	14.08	13.94	14.03
	3	5775	155	52T	13.98	13.95	14.06

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5210	42	106T	9.92	10.02	9.97
	2A	5290	58	106T	9.41	9.48	9.56
	2C	5530	106	106T	9.52	9.47	9.54
		5610	122	106T	16.04	16.07	16.02
		5690	138	106T	16.17	16.22	16.19
	3	5775	155	106T	14.47	14.44	14.52

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5210	42	242T	10.01	10.10	10.07
	2A	5290	58	242T	9.43	9.47	9.55
	2C	5530	106	242T	9.56	9.60	9.51
		5610	122	242T	15.87	16.02	16.04
		5690	138	242T	11.07	10.98	11.02
	3	5775	155	242T	14.42	14.46	14.55

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	1	5210	42	484T	10.02	10.08	
	2A	5290	58	484T	9.57	9.55	
	2C	5530	106	484T	8.91	9.04	
		5610	122	484T	15.94	16.06	
		5690	138	484T	12.99	13.05	
	3	5775	155	484T	14.53	14.60	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5210	42	996T	10.07		
	2A	5290	58	996T	9.57		
	2C	5530	106	996T	9.54		
		5610	122	996T	16.05		
		5690	138	996T	16.19		
	3	5775	155	996T	14.44		

Table F-4
Maximum 5 GHz 802.11ax RU Time-Averaged WLAN Output Power – Ant WF7a

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	4	8
	1	5180	36	26T	10.92	11.02	11.02
		5200	40	26T	11.12	10.96	10.98
		5220	44	26T	10.87	11.08	10.86
		5240	48	26T	11.13	10.94	10.93
	2A	5260	52	26T	NS	NS	NS
		5280	56	26T	NS	NS	NS
		5300	60	26T	NS	NS	NS
		5320	64	26T	NS	NS	NS
	2C	5500	100	26T	NS	NS	NS
		5600	120	26T	NS	NS	NS
		5580	116	26T	NS	NS	NS
		5660	132	26T	NS	NS	NS
		5680	136	26T	NS	NS	NS
		5620	124	26T	NS	NS	NS
		5720	144	26T	NS	NS	NS
	3	5745	149	26T	11.03	11.11	11.07
		5785	157	26T	11.10	11.10	11.12
		5825	165	26T	10.92	11.03	11.11

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	39	40
	1	5180	36	52T	14.06	14.08	14.10
		5200	40	52T	14.08	14.15	14.08
		5220	44	52T	13.86	14.00	14.12
		5240	48	52T	14.14	13.98	13.92
	2A	5260	52	52T	13.90	14.11	14.07
		5280	56	52T	13.88	13.88	13.86
		5300	60	52T	14.04	14.02	13.88
		5320	64	52T	14.00	13.96	14.02
	2C	5500	100	52T	12.92	12.86	12.95
		5600	120	52T	12.87	13.09	12.88
		5580	124	52T	13.08	13.12	12.95
		5720	144	52T	12.99	12.93	12.85
	3	5745	149	52T	12.66	12.78	12.77
		5785	157	52T	12.79	12.75	12.71
		5825	165	52T	12.61	12.59	12.67

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	N/A
	1	5180	36	106T	15.02	14.88	
		5200	40	106T	14.99	14.95	
		5220	44	106T	15.04	15.15	
		5240	48	106T	14.89	15.10	
	2A	5260	52	106T	14.22	14.19	
		5280	56	106T	14.26	14.16	
		5300	60	106T	14.30	14.24	
		5320	64	106T	14.17	14.28	
	2C	5500	100	106T	13.09	12.96	
		5600	120	106T	12.95	12.92	
		5620	124	106T	13.04	13.05	
		5720	144	106T	12.98	13.10	
	3	5745	149	106T	12.77	12.65	
		5785	157	106T	12.75	12.69	
		5825	165	106T	12.80	12.71	

20MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	N/A	N/A
	1	5180	36	242T	15.04		
		5200	40	242T	15.09		
		5200	44	242T	14.96		
		5240	48	242T	14.91		
	2A	5260	52	242T	14.22		
		5260	56	242T	14.19		
		5300	60	242T	14.24		
		5320	64	242T	14.30		
	2C	5500	100	242T	13.05		
		5600	120	242T	12.98		
		5620	124	242T	13.10		
		5720	144	242T	13.02		
	3	5745	149	242T	12.78		
		5785	157	242T	12.62		
		5825	165	242T	12.81		

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	8	17
	1	5190	38	26T	10.41	10.55	10.51
		5230	46	26T	10.98	11.09	11.02
	2A	5270	54	26T	NS	NS	NS
		5310	62	26T	NS	NS	NS
	2C	5510	102	26T	NS	NS	NS
		5550	110	26T	NS	NS	NS
		5590	118	26T	NS	NS	NS
		5630	126	26T	NS	NS	NS
		5670	134	26T	NS	NS	NS
		5710	142	26T	NS	NS	NS
	3	5755	151	26T	11.05	11.11	10.94
		5795	159	26T	11.07	10.93	10.96

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	40	44
	1	5190	38	52T	10.56	10.47	10.51
		5230	46	52T	13.88	14.08	14.03
	2A	5270	54	52T	14.02	14.01	13.93
		5310	62	52T	10.94	11.05	10.99
	2C	5510	102	52T	9.96	9.94	10.07
		5550	110	52T	12.92	13.09	12.88
		5590	118	52T	13.13	13.01	12.95
		5630	126	52T	13.00	13.10	12.93
		5670	134	52T	12.89	13.03	13.12
		5710	142	52T	13.11	12.85	12.86
	3	5755	151	52T	12.68	12.90	12.88
		5795	159	52T	12.65	12.77	12.79

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	54	56
	1	5190	38	106T	10.44	10.42	10.51
		5230	46	106T	14.94	14.80	15.03
	2A	5270	54	106T	14.10	14.22	14.14
		5310	62	106T	10.08	9.96	10.04
	2C	5510	102	106T	9.07	9.05	8.89
		5550	110	106T	13.04	12.91	12.94
		5590	118	106T	13.10	12.85	12.99
		5670	126	106T	13.08	13.09	13.13
		5630	134	106T	12.98	13.03	12.93
		5710	142	106T	12.87	13.01	13.12
	3	5755	151	106T	12.65	12.77	12.71
		5795	159	106T	12.80	12.76	12.62

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	N/A
	1	5190	38	242T	10.48	10.60	
		5230	46	242T	15.04	14.92	
	2A	5270	54	242T	14.16	14.12	
		5310	62	242T	10.08	9.98	
	2C	5510	102	242T	9.02	9.07	
		5590	118	242T	13.14	13.01	
		5630	126	242T	13.03	12.87	
		5670	134	242T	12.94	12.99	
	3	5755	151	242T	12.67	12.74	
		5795	159	242T	12.80	12.78	

40MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	N/A	N/A
	1	5190	38	484T	10.52		
		5230	46	484T	15.09		
	2A	5270	54	484T	14.16		
		5310	62	484T	9.96		
	2C	5510	102	484T	8.89		
		5590	118	484T	13.09		
		5630	126	484T	12.95		
		5710	142	484T	13.03		
	3	5755	151	484T	12.83		
		5795	159	484T	12.77		

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					0	18	36
	1	5210	42	26T	10.10	10.16	9.92
	2A	5290	58	26T	NS	NS	NS
	2C	5530	106	26T	NS	NS	NS
		5610	122	26T	NS	NS	NS
		5690	138	26T	NS	NS	NS
	3	5775	155	26T	10.94	10.99	11.05

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					37	44	52
	1	5210	42	52T	9.94	9.92	10.13
	2A	5290	58	52T	9.60	9.45	9.56
	2C	5530	106	52T	9.55	9.51	9.44
		5610	122	52T	13.13	12.91	12.97
		5690	138	52T	13.07	13.14	12.89
	3	5775	155	52T	12.67	12.63	12.77

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					53	56	60
	1	5210	42	106T	9.92	9.90	10.03
	2A	5290	58	106T	9.45	9.58	9.62
	2C	5530	106	106T	9.43	9.61	9.51
		5610	122	106T	12.88	13.00	13.14
		5690	138	106T	13.15	13.06	13.11
	3	5775	155	106T	9.80	12.68	12.65

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					61	62	64
	1	5210	42	242T	9.99	10.12	9.94
	2A	5290	58	242T	9.43	9.51	9.40
	2C	5530	106	242T	9.48	9.56	9.52
		5610	122	242T	12.98	12.89	12.90
		5690	138	242T	13.12	13.06	12.93
	3	5775	155	242T	12.74	12.80	12.82

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					65	66	N/A
	1	5210	42	484T	9.98	10.12	
	2A	5290	58	484T	9.41	9.56	
	2C	5530	106	484T	9.04	8.89	
		5610	122	484T	13.15	13.06	
		5690	138	484T	13.03	9.91	
	3	5775	155	484T	12.80	12.77	

80MHz BW	Band	Freq [MHz]	Channel	Tones	Avg Conducted Power (dBm)		
					RU Index		
					67	N/A	N/A
	1	5210	42	996T	9.08		
	2A	5290	58	996T	9.54		
	2C	5530	106	996T	9.61		
		5610	122	996T	13.11		
		5690	138	996T	12.89		
	3	5775	155	996T	12.64		